

SEP 07 2007

Serial No.: 10/565,113
Filing Date: January 17, 2006

Customer No.: 26,289
Attorney's Docket No.: 2003JP306

Complete Set of Claims

1.(currently amended) A fine pattern forming material comprising a water-soluble resin, a water-soluble crosslinking agent, a solvent consisting of water or a mixed solvent of water and a water-soluble organic solvent, and an amine compound which is at least one selected from the group of a polyallylamine derivative where the amino group of the polyallylamine is partially protected at least by one selected from the group of an alkyloxycarbonyl group, an aryloxycarbonyl group and an alkylcarbonyl group, and a quaternary amine compound selected from a group of dimethylammonium salt, trimethylammonium salt, tetramethylammonium salt, dimethylethylbenzylammonium salt and N-methylpyridinium salt and that pH value of the fine pattern forming material exceeds 7.0.

2.(previously amended) The fine pattern forming material according to claim 1 wherein the water-soluble resin is at least one selected from a group of a polyvinylalcohol derivative, a polyvinylpyrrolidone derivative and a polyacrylic acid derivative.

3.(previously amended) The fine pattern forming material according to claim 1, wherein the above amine compound is a polyallylamine derivative having the molecular weight of 1,000 to 10,000.

4.(previously amended) The fine pattern forming material according to claims 1 to 3 further comprising a surfactant.

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9.(previously presented) The fine pattern forming material according to claim 1, further comprising a plasticizer.

10.(previously presented) The fine pattern forming material according to claim 4, further comprising a plasticizer.

11.(previously presented) The method of claim 6, where the curing temperature is in the range of about 90°C to about 130°C.